IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-1202 DATE: October 28, 2003

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))



Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:
Transmitted herewith for filing under 37 CFR § 1.53(b) is:
Inventor(s) or Application Identifier:
Su-jin Ahn; Se-ho Lee; All of the Republic of Korea
Entitled: SEMICONDUCTOR MEMORY DEVICES HAVING OFFSET TRANSISTORS AND METHODS OF FABRICATING THE SAME
Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792
Enclosed are: 1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 2. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 2. Application (including 44 claims) 3. Is sheet of Formal Drawings (35 USC 113) 4. Oath or Declaration a. In newly executed (original or copy) b. Copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application)
 5. Application Data Sheet. See 37 CFR 1.76 6. Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 7. Microfiche Computer Program (Appendix)

8. Assignment papers (cover sheet(s) and document(s))
9. Applicant claims small entity status. See 37 CFR § 1.27.
10. Information Disclosure Statement, PTO-1449, and references cited
11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.
12. English Translation Document
13. Certified Copy of Korean Application No.; Filed 14. Sequence Listing/ Sequence Listing
Diskette
a. computer readable copy
b. paper copy
c. statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other:
The fee has been calculated as shown below:

	Column 1	Column 2	Small Entity		Large Entity	
	No. Filed	No. Extra	Rate	Fee	Rate	Fee
BASIC FEE			\$375.00		\$ 770.00	
TOTAL CLAIMS	44 - 20 =	24	x 09 = \$		x 18 = \$432.00	
INDEP CLAIMS	7 - 3 =	4	x 44 = \$		x 86 = \$344.00	
MULTIPLE Dependent Claims Presented			+ 140 = \$ +		+ 280 = \$	
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$		Total \$	1,546.00

A check in the amount of \$	to cover the filing fee is enclosed.
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A check in the amount of \$1,546.00 is enclosed to cover the filing fee and a check in the amount of \$40.00 to cover the Assignment Recordation fee is enclosed.

Please charge my Deposit Account No. 50-0220 in the amount of \$

The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:

a. Additional filing fees under 37 CFR 1.16 for presentation of extra claims.

b. Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

D. Radaos

D. Randal Ayers

Registration No. 40,493

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV 353593238US

Date of Deposit: October 28, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR \S 1.10 on the date indicated above and is addressed to: Mail Stop PATENT

APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Michele P. McMahan